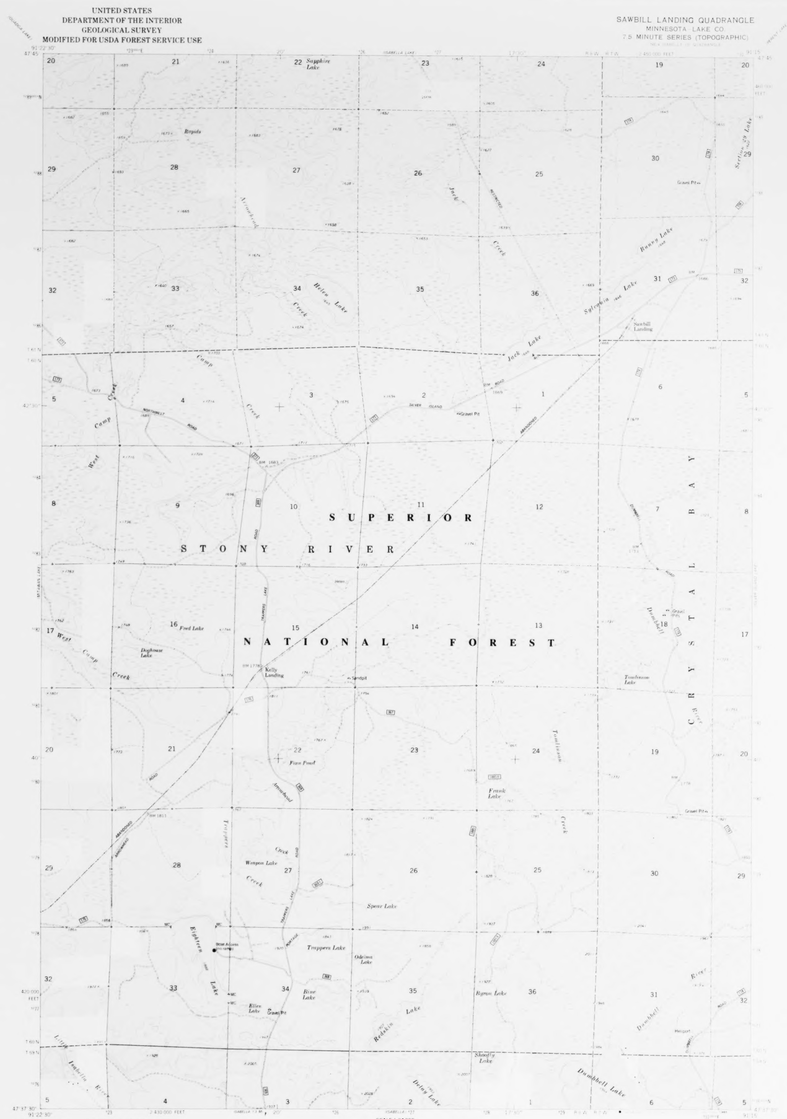
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

WILSON LAKE QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

SUPERIOR
NATIONAL FOREST
WILSON LAKE
SILVER ISLAND LAKE
Wendy Lake
Hungry Lake
Power Lake
Beaver Creek
Little Wilson Lake
Elbow Lake
Beebe Lake
North Wigwam Lake
South Wigwam Lake
Outlaw Lake
Wet Lake
Toad Lake
Virtue Lake
Gertrude Lake
Hungry Creek
Wilson Creek
Little Wilson Creek
Father Cr
Charity Lake
Alger Lake
Mound Lake
Deer Lake
Sleepy Lake
Deer Yard Lake
Hungry Creek
Wigwam River
Fourmile Creek
Beaver Creek
Elbow Creek
Wendy Creek
Wilson Creek
Little Wilson Creek

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

SAWBILL LANDING QUADRANGLE
MINNESOTA - LAKE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base map prepared by the U.S. Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1977. Field checked 1978. Map edited 1981
Hydrography compiled from information furnished by Minnesota Department of Natural Resources
Projection and 10,000-foot grid ticks: Minnesota coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
Modification by USGS. Base map by the Cartographics Service Center from 1983 aerial photography and 1983 control by Landis, furnished by the Eastern Region

SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

LEGEND

TOWNSHIP AND SECTION LINE CLASSIFICATION
- National Forest Boundary
- National Forest Land as of 1983
- Surveyed, Location Reliable
- Surveyed, Location Unreliable
- Road, Location Approximate
- Trail, Location Approximate

- Primary Highway
- Secondary Highway
- Improved Light Duty
- Unimproved Dirt
- Trail
- U.S. Highway
- State Highway
- County Highway
- Forest Road
- Forest Trail

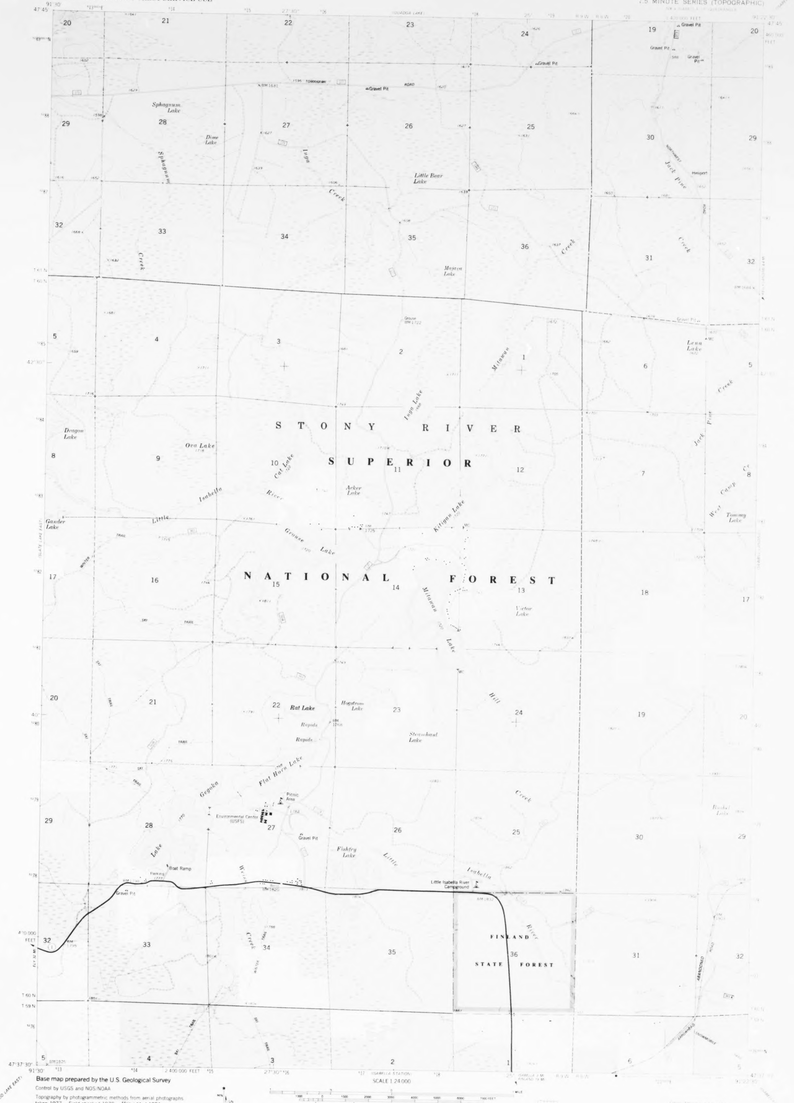
SUPERIOR NATIONAL FOREST
QUADRANGLE LOCATION DIAGRAM

SAWBILL LANDING, MINN.
PHOTOREVISED 1984

OCT 2 2 1985
U.S. DEPT. OF AGRICULTURE
A13.28: Sw7/2/47081-F3/photo.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

MITAWAN LAKE QUADRANGLE
MINNESOTA-LAKE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base map prepared by the U.S. Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1977. Field checked 1978. Map edited 1981
Hydrography compiled from information furnished by Minnesota Department of Natural Resources
Projection and 10,000-foot grid ticks: Minnesota coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
Modification to USGS base map by the Geometronics Service Center from 1981 aerial photography and 1983 correction guides furnished by the Eastern Region

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

TOWNSHIP AND SECTION LINE CLASSIFICATION

LEGEND

SUPERIOR NATIONAL FOREST
QUADRANGLE LOCATION DIAGRAM

MITAWAN LAKE, MINN.
47091-F4-TM-024
1983
PHOTOREVISED 1984

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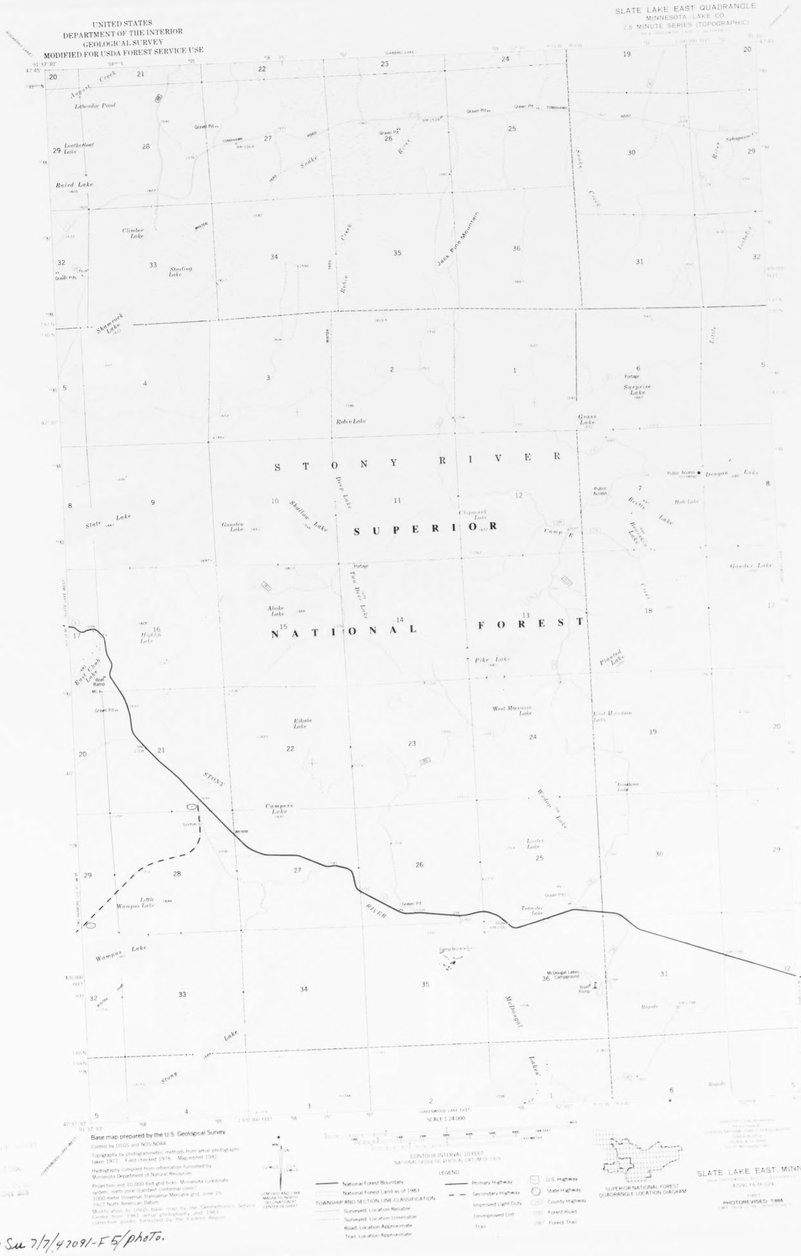
A 13.28: Su 7/7/47091-F4/photo.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE

SLATE LAKE EAST QUADRANGLE
MINNESOTA - LAKE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base map prepared by the U.S. Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1977. Field checked 1978. Map edited 1981
Hydrography compiled from information furnished by Minnesota Department of Natural Resources
Projection and 10,000-foot grid ticks: Minnesota coordinate system, north zone (Lambert conformal conic)
10,000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
Modification to USGS base map by the Geographics Service Center from 1981 aerial photography and 1983 collection guides, furnished by the Eastern Region

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

LEGEND

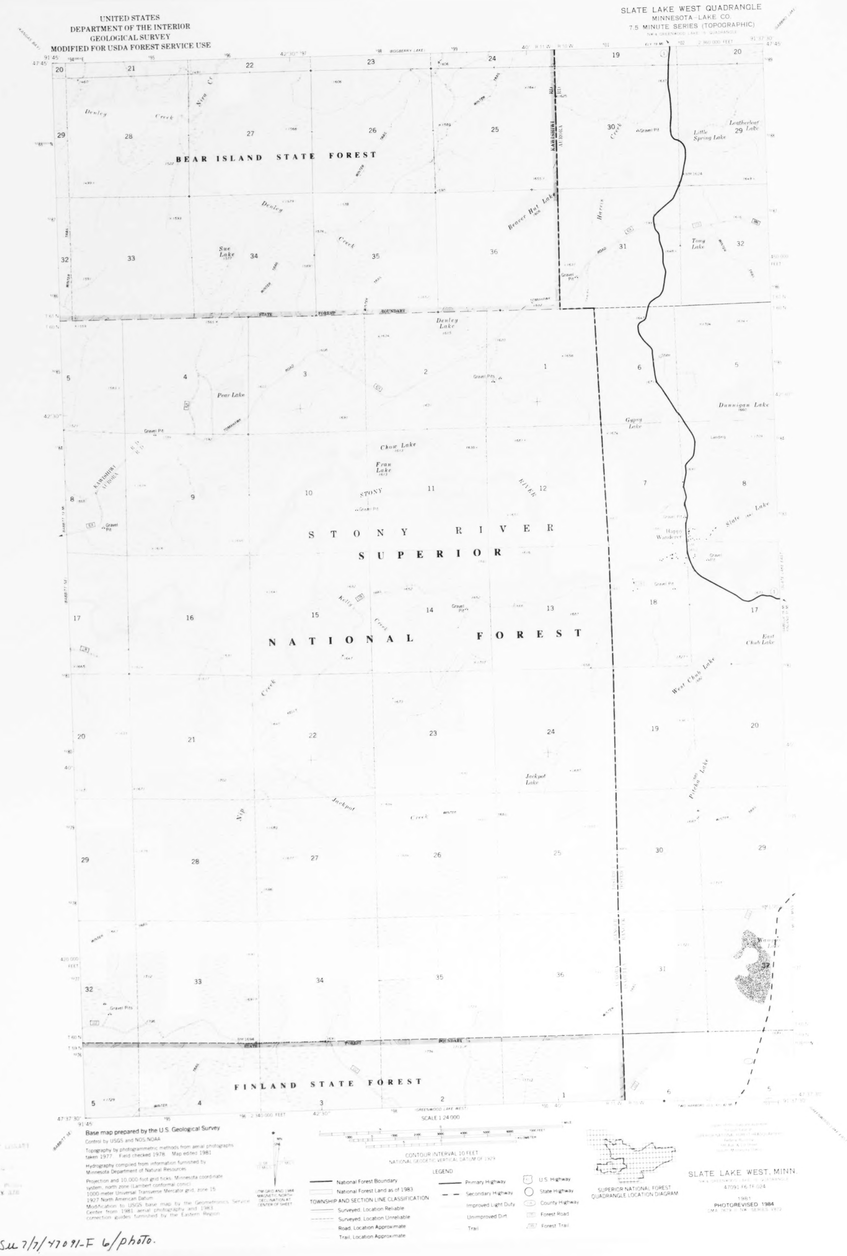
- National Forest Boundary
- National Forest Land as of 1983
- TOWNSHIP AND SECTION LINE CLASSIFICATION
- Surveyed, Location Reliable
- Surveyed, Location Unreliable
- Road, Location Approximate
- Trail, Location Approximate
- Primary Highway
- Secondary Highway
- Improved Light Duty
- Unimproved Dust
- Trail
- U.S. Highway
- State Highway
- County Highway
- Forest Road
- Forest Trail

SUPERIOR NATIONAL FOREST
QUADRANGLE LOCATION DIAGRAM

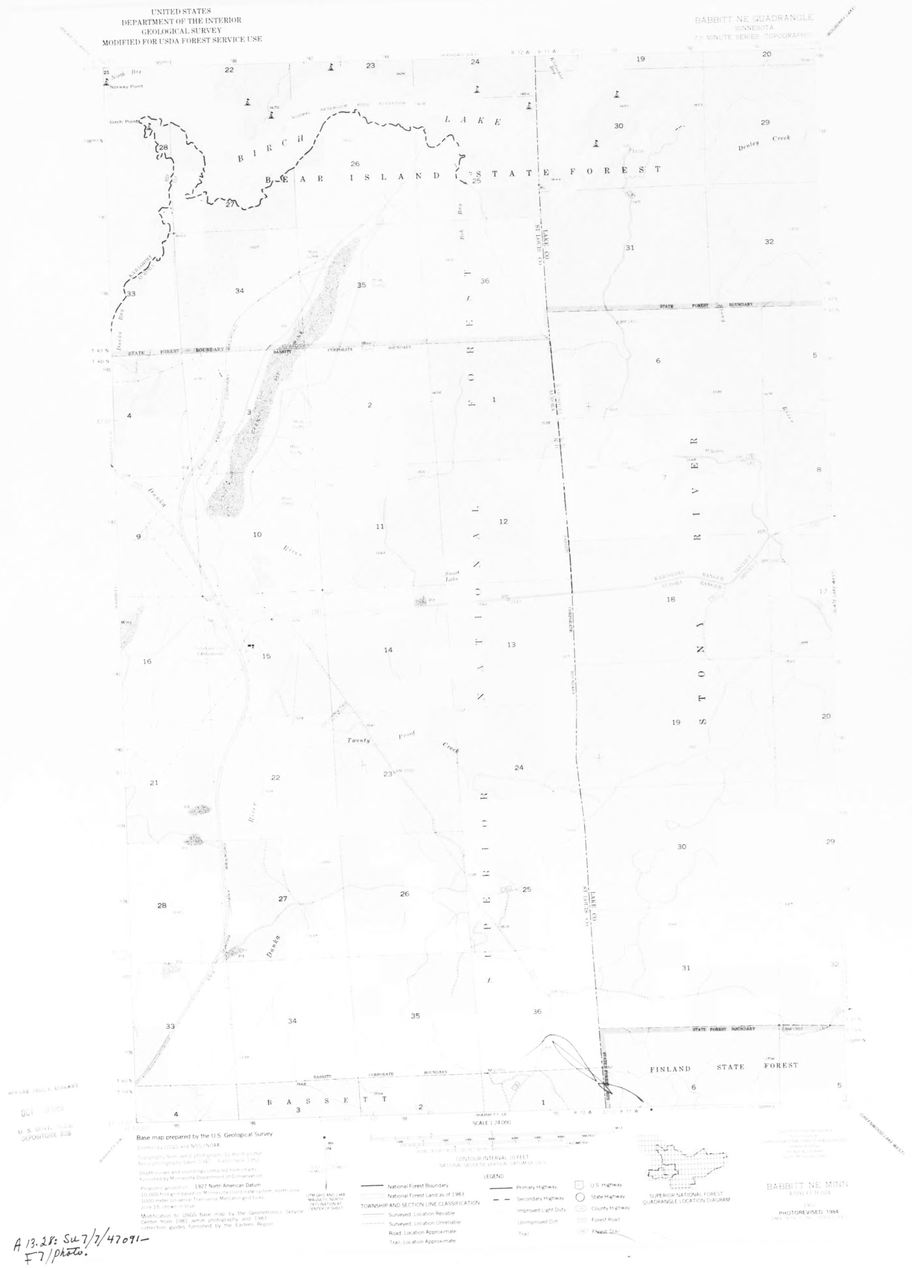
SLATE LAKE EAST, MINN.

PHOTOREVISED 1984

A13-28: Su 7/7/47091-F 6/photo.


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
MODIFIED FOR USDA FOREST SERVICE USE
SLATE LAKE WEST QUADRANGLE
MINNESOTA-LAKE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
BEAR ISLAND STATE FOREST
STONY RIVER
SUPERIOR
NATIONAL FOREST
FINLAND STATE FOREST
Base map prepared by the U.S. Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1977. Field checked 1978. Map edited 1981
Hydrography compiled from information furnished by Minnesota Department of Natural Resources
Projection and 10,000-foot grid ticks: Minnesota coordinate system, north zone (Lambert conformal conic)
10000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
Modification to USGS base map by the Geomatronics Service Center from 1981 aerial photography and 1983 correction guides furnished by the Eastern Region
SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
LEGEND
National Forest Boundary
National Forest Land as of 1983
TOWNSHIP AND SECTION LINE CLASSIFICATION
Surveyed, Location Reliable
Surveyed, Location Unreliable
Road, Location Approximate
Trail, Location Approximate
Primary Highway
Secondary Highway
Improved Light Duty
Unimproved Dirt
Trail
U.S. Highway
State Highway
County Highway
Forest Road
Forest Trail
SUPERIOR NATIONAL FOREST QUADRANGLE LOCATION DIAGRAM
SLATE LAKE WEST, MINN.
PHOTOREVISED 1984

A 13.28: Su 7/3/47091-F 6/photo.



A 13.28: Su 7/2/47091-
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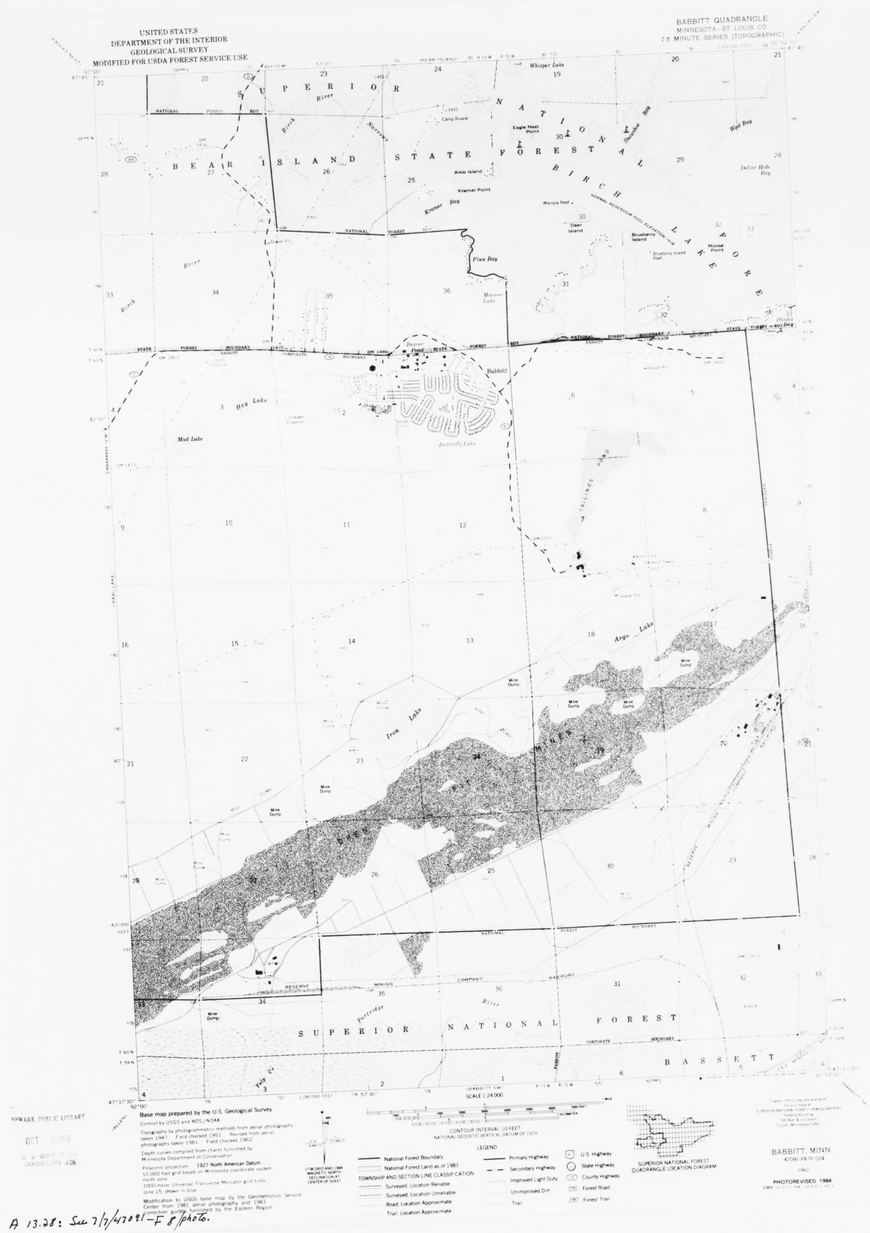

Base map prepared by the U.S. Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1947. Field checked 1951. Revised from aerial photographs taken 1961. Field checked 1962.

Depth curves compiled from charts furnished by Minnesota Department of Conservation

Polyconic projection. 1927 North American Datum

10,000 foot grid based on Minnesota coordinate system north zone

1000 meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Modification to 1:5000 base map by the Geomatronics Service Center from 1981 aerial photography and 1983 ground control by the Eastern Region

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